朝陽科技大學 094學年度第2學期教學大綱
Soil pollution survey and renovating 土壤污染調查與整治

當期課號	1484	Course Number	1484
授課教師	張簡水紋	Instructor	CHANG CHIEN,SHUI WEN
中文課名	土壤污染調查與整治	Course Name	Soil pollution survey and renovating
開課單位	環境工程與管理系(四日)二A	Department	
修習別	選修	Required/Elective	Elective
學分數	3	Credits	3
課程目標	讓同學了解土壤環境特性及污染物在土壤中之行爲，並熟悉土壤污染物之分析調查與如何進行整治之方法，同時也認識土壤及地下水污染整治法。	Objectives	Let classmates understand the environmental characteristic of soil and behavior in the soil of pollutant. Familiar with analysis and investigation of the soil and pollutant with the method to renovate how to go on and know soil and underground water pollution and weave the law of managing too at the same time.
教材	土壤污染學，王一雄、陳尊賢、李達源，台北 參考書目：土壤環境污染與農藥，王一雄，台北：明文書局 土壤污染防治研討會論文集，2th,5th,6th，（1990，1997，1999） 土壤資源利用與保育，王一雄、陳尊賢、李達源，台北：空中大學（2001）	Teaching Materials	
成績評量方式	1.平時成績 (出席率、課堂討論、面談) 10% 2.學習評量作業及小考 20% 3.期中考35%4.期末考35%	Grading	1.regular evaluation (presence、discusion、interview) 10% 2.homework and quizs 20% 3.midterm exam 35% 4.final exam 35%
教師網頁			
教學內容	土壤與環境、土壤特性、土化學性質、土壤污染物來源及媒介、有機污染物之來源與特性、有機污染物在土壤中之行爲、無機污染物在土壤中之行爲、土壤污染調查、土壤污染物分析、土壤污染防治法規、土壤污染整治與復育	Syllabus	Soil and environment; Soil characteristic; Soil chemical characteristi;Soil pollutant source and media; Source and characteristic of the organic pollution; Behavior in the soil of organic pollution; Source and characteristic of the organic pollution; Soil Pollution and Protection; Soil pollutant analysis; Regulation of prevention and control of pollution of soil; The soil pollution weaves and manages and replies breeding

尊重智慧財產權，請勿非法影印。